

(1)

(Numbers game )

Student's name : .....

Class : .....

\*Use the following numbers to answer the following :

( 0.08 , 0.21 , 12.42 , 570 , 3 )

1) ..... =  $10 + 2 + 0.4 + 0.02$

2) in 734.28 the digit 8 its value is .....

3)  $57 \times 10 =$  .....

4)  $1.23 - 1.02 =$  .....

5) 8 thousandths - 5 thousandths = ..... Thousandths .

(2)

( Mangrove Roots )

Student's Name : .....

Class: .....

In one garden nada digs a hole to plant a mangrove seeding every 4 days in a second garden she plants a seedling every 6 days . If she plants seedlings in both gardens today .

1) The first seven Multiples of 4 is .....

2) The first seven Multiples of 6 is .....

3) The Common multiples of 4 and 6 is .....

4) The L.C.M. of 4 and 6 is .....

## إهداء/صفحة عاشق لغة الضاد.. رضا نصار<sup>(3)</sup>

(Numbers and Statistics)

Student's Name : .....

Class : .....

Mazen is planning a trip from Cairo to the waterfall region in Wadi El-Rayan . He will travel 147.72 Km .

\*Complete :

1) Put the number 147.72 in the place value chart :

| Hundreds                             | Tens | Ones | . | Tenths | Hundredths |
|--------------------------------------|------|------|---|--------|------------|
| إهداء/صفحة عاشق لغة الضاد.. رضا نصار |      |      |   |        |            |

2) The Decomposed form for 147.72 is

.....

3) The Round of 147.72 to the nearest tenths is .....

4) If Mazen stops in a station after 110.12 Km what is the left distance ?

..... - ..... = .....

(4)

(Clothing shop)

Student's Name : .....

Class : .....

Omnia has two strips of cloth. One is 35.6 m wide and the other is 75.12 m wide .

1) If she has 10 pieces of the first strip of cloth, how many meters she need ?

.....

2) If she has 100 pieces of the second strip of cloth , how many meters she need ?

.....

3) The estimate of the sum of the two strips of cloth is

.....

4) The sum of two strips of cloth is

.....+ .....= .....

(5)

(Giza Pyramids )

Student's Name : .....

Class : .....

While visiting Giza pyramids with the help of the tour guide you recorded the following data:

1) The height of the three pyramids as follows:

( 45.057 , 50.100 , 20.001 )

\*The Ascending order of the three pyramids is:

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..... , ..... , .....

2) The height of one pyramid is 50.100 km and the height of the second is 20.001 km find

the sum of the height of the two pyramids is

..... + ..... = .....

3) The expanded form of 45.05 is ..... + ..... + .....

4) During the trip you ate 5 sandwiches for lunch each sandwich costs 20 L.E. , How

much did you pay for the sandwiches ?

.....

(Suez Canal)

Student's Name: .....

Class: .....

At the north edge of the Gulf of Suez lies the Suez Canal. The length of the Suez Canal is  
24 km.

1) List the factors of 24

.....

2) Find the value of N

$N = 2 \times 2 \times 3 = \dots\dots\dots$

3) Find the G.C.F. of 8 and 10.

4) Factorize 24 to its prime numbers.

(1)

(Numbers game )

Student's name : .....

Class : .....

\*Use the following numbers to answer the following :

( 0.08 , 0.21 , 12.42 , 570 , 3 )

$$12.42 = 10 + 2 + 0.4 + 0.02$$

$$2) \text{ in } 734.28 \text{ the digit } 8 \text{ its value is } 0.08$$

$$3) 57 \times 10 = 570$$

$$4) 1.23 - 1.02 = 0.21$$

$$5) 8 \text{ thousandths} - 5 \text{ thousandths} = 3 \text{ Thousandths.}$$

(2)

( Mangrove Roots )

Student's Name : .....

Class: .....

In one garden nada digs a hole to plant a mangrove seedling every 4 days in a second garden she plants a seedling every 6 days . If she plants seedlings in both gardens today .

4

1) The first seven Multiples of 4 is .....

-8-12-16-20-24-28

6 -12 -18-

2) The first seven Multiples of 6 is .....

24-30-36-42

3) The Common multiples of 4 and 6 is 12-24-48.....

12

4) The L.C.M. of 4 and 6 is .....



إهداء/ صفحة عاشق لغة الضاد.. رضا نصار<sup>(3)</sup>

(Numbers and Statistics)

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Class : .....

Mazen is planning a trip from Cairo to the waterfall region in Wadi El-Rayan . He will travel 147.72 Km .

\*Complete :

1) Put the number 147.72 in the place value chart :

| Hundreds | Tens | Ones | . | Tenths | Hundredths |
|----------|------|------|---|--------|------------|
| 1        | 4    | 7    | . | 7      | 2          |

2) The Decomposed form for 147.72 is

$$100 + 40 + 7 + 0.7 + 0.02$$

3) The Round of 147.72 to the nearest tenths is 147.7

4) If Mazen stops in a station after 110.12 Km what is the left distance ?

$$147.72 - 110.12 =$$

$$37.60$$

(4)

(Clothing shop)

Student's Name : .....

Class : .....

Omnia has two strips of cloth. One is 35.6 m wide and the other is 75.12 m wide .

1) If she has 10 pieces of the first strip of cloth, how many meters she need ?

$$35.6 \times 10 = 356m$$

2) If she has 100 pieces of the second strip of cloth , how many meters she need ?

$$75.12 \times 100 = 7512m$$

3) The estimate of the sum of the two strips of cloth is

$$36 + 75 = 111m$$

4) The sum of two strips of cloth is

$$35.6 + 75.12 = 110.72$$

(Giza Pyramids )

Student's Name : .....

Class : .....

While visiting Giza pyramids with the help of the tour guide you recorded the following data:

1) The height of the three pyramids as follows:

( 45.057 , 50.100 , 20.001 )  
 $20.001 - 45.057 -$

\*The Ascending order of the three pyramids is:

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..... + .....  
 $50.100$

2) The height of one pyramid is 50.100 km and the height of the second is 20.001 km find

$50.100 + 20.001 =$   
the sum of the height of the two pyramids is

..... + .....  
 $70.101$

3) The expanded form of 45.05 is .....  
 $40 + 5 + 0.05$

4) During the trip you ate 5 sandwiches for lunch each sandwich costs 20 L.E. , How much did you pay for the sandwiches ?

$5 \times 20 = 100 \text{ L.E}$

(Suez Canal)

Student's Name: .....

Class: .....

At the north edge of the Gulf of Suez lies the Suez Canal. The length of the Suez Canal is  
24 km.

1) List the factors of 24

1-2-3-4-6-7-12-24

2) Find the value of N

$N = 2 \times 2 \times 3 = 12$

$8 = 1-2-4-8$

3) Find the G.C.F. of 8 and 10.

$10 = 1-2-5-10$

4) Factorize 24 to its prime numbers.

$GCF = 2$

$24 = 2 \times 2 \times 2 \times 3$

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(1)

Use the following numbers to answer the following

(0.08, 0.21, 12.42, 570, 3)

1)  $\boxed{12.42} = 10 + 2 + 0.4 + 0.02$

2) in 734.28 the digit 8 its value is  $\boxed{0.08}$

3)  $57 \times 10 = \boxed{570}$

4)  $1.23 - 1.02 = \boxed{0.21}$

5)  $8 \text{ thousandths} - 5 \text{ thousandths} = \boxed{3} \text{ thousandths}$

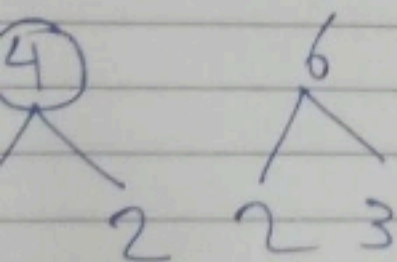
(2)

1)  $\text{العدد الأول}$

the first seven multiples of 4 is: 4, 8, 12, 16, 20, 24, 28

2) The first seven multiples of 6 is: 6, 12, 18, 24, 30, 36, 42

3) the common of 4 and 6 is: 12, 24, 36, 48, 60, 72, 84, 96, 108, 120, 132, 144, 156, 168, 180, 192, 204, 216, 228, 240, 252, 264, 276, 288, 300, 312, 324, 336, 348, 360, 372, 384, 396, 408, 420, 432, 444, 456, 468, 480, 492, 504, 516, 528, 540, 552, 564, 576, 588, 600, 612, 624, 636, 648, 660, 672, 684, 696, 708, 720, 732, 744, 756, 768, 780, 792, 804, 816, 828, 840, 852, 864, 876, 888, 900, 912, 924, 936, 948, 960, 972, 984, 996, 1008, 1020, 1032, 1044, 1056, 1068, 1080, 1092, 1104, 1116, 1128, 1140, 1152, 1164, 1176, 1188, 1200, 1212, 1224, 1236, 1248, 1260, 1272, 1284, 1296, 1308, 1320, 1332, 1344, 1356, 1368, 1380, 1392, 1404, 1416, 1428, 1440, 1452, 1464, 1476, 1488, 1500, 1512, 1524, 1536, 1548, 1560, 1572, 1584, 1596, 1608, 1620, 1632, 1644, 1656, 1668, 1680, 1692, 1704, 1716, 1728, 1740, 1752, 1764, 1776, 1788, 1800, 1812, 1824, 1836, 1848, 1860, 1872, 1884, 1896, 1908, 1920, 1932, 1944, 1956, 1968, 1980, 1992, 2000, 2012, 2024, 2036, 2048, 2060, 2072, 2084, 2096, 2108, 2120, 2132, 2144, 2156, 2168, 2180, 2192, 2204, 2216, 2228, 2240, 2252, 2264, 2276, 2288, 2300, 2312, 2324, 2336, 2348, 2360, 2372, 2384, 2396, 2408, 2420, 2432, 2444, 2456, 2468, 2480, 2492, 2504, 2516, 2528, 2540, 2552, 2564, 2576, 2588, 2600, 2612, 2624, 2636, 2648, 2660, 2672, 2684, 2696, 2708, 2720, 2732, 2744, 2756, 2768, 2780, 2792, 2804, 2816, 2828, 2840, 2852, 2864, 2876, 2888, 2900, 2912, 2924, 2936, 2948, 2960, 2972, 2984, 2996, 3000, 3012, 3024, 3036, 3048, 3060, 3072, 3084, 3096, 3108, 3120, 3132, 3144, 3156, 3168, 3180, 3192, 3204, 3216, 3228, 3240, 3252, 3264, 3276, 3288, 3300, 3312, 3324, 3336, 3348, 3360, 3372, 3384, 3396, 3408, 3420, 3432, 3444, 3456, 3468, 3480, 3492, 3504, 3516, 3528, 3540, 3552, 3564, 3576, 3588, 3600, 3612, 3624, 3636, 3648, 3660, 3672, 3684, 3696, 3708, 3720, 3732, 3744, 3756, 3768, 3780, 3792, 3804, 3816, 3828, 3840, 3852, 3864, 3876, 3888, 3900, 3912, 3924, 3936, 3948, 3960, 3972, 3984, 3996, 4000, 4012, 4024, 4036, 4048, 4060, 4072, 4084, 4096, 4108, 4120, 4132, 4144, 4156, 4168, 4180, 4192, 4204, 4216, 4228, 4240, 4252, 4264, 4276, 4288, 4300, 4312, 4324, 4336, 4348, 4360, 4372, 4384, 4396, 4408, 4420, 4432, 4444, 4456, 4468, 4480, 4492, 4504, 4516, 4528, 4540, 4552, 4564, 4576, 4588, 4600, 4612, 4624, 4636, 4648, 4660, 4672, 4684, 4696, 4708, 4720, 4732, 4744, 4756, 4768, 4780, 4792, 4804, 4816, 4828, 4840, 4852, 4864, 4876, 4888, 4900, 4912, 4924, 4936, 4948, 4960, 4972, 4984, 4996, 5000, 5012, 5024, 5036, 5048, 5060, 5072, 5084, 5096, 5108, 5120, 5132, 5144, 5156, 5168, 5180, 5192, 5204, 5216, 5228, 5240, 5252, 5264, 5276, 5288, 5300, 5312, 5324, 5336, 5348, 5360, 5372, 5384, 5396, 5408, 5420, 5432, 5444, 5456, 5468, 5480, 5492, 5504, 5516, 5528, 5540, 5552, 5564, 5576, 5588, 5600, 5612, 5624, 5636, 5648, 5660, 5672, 5684, 5696, 5708, 5720, 5732, 5744, 5756, 5768, 5780, 5792, 5804, 5816, 5828, 5840, 5852, 5864, 5876, 5888, 5900, 5912, 5924, 5936, 5948, 5960, 5972, 5984, 5996, 6000, 6012, 6024, 6036, 6048, 6060, 6072, 6084, 6096, 6108, 6120, 6132, 6144, 6156, 6168, 6180, 6192, 6204, 6216, 6228, 6240, 6252, 6264, 6276, 6288, 6300, 6312, 6324, 6336, 6348, 6360, 6372, 6384, 6396, 6408, 6420, 6432, 6444, 6456, 6468, 6480, 6492, 6504, 6516, 6528, 6540, 6552, 6564, 6576, 6588, 6600, 6612, 6624, 6636, 6648, 6660, 6672, 6684, 6696, 6708, 6720, 6732, 6744, 6756, 6768, 6780, 6792, 6804, 6816, 6828, 6840, 6852, 6864, 6876, 6888, 6900, 6912, 6924, 6936, 6948, 6960, 6972, 6984, 6996, 7000, 7012, 7024, 7036, 7048, 7060, 7072, 7084, 7096, 7108, 7120, 7132, 7144, 7156, 7168, 7180, 7192, 7204, 7216, 7228, 7240, 7252, 7264, 7276, 7288, 7300, 7312, 7324, 7336, 7348, 7360, 7372, 7384, 7396, 7408, 7420, 7432, 7444, 7456, 7468, 7480, 7492, 7504, 7516, 7528, 7540, 7552, 7564, 7576, 7588, 7600, 7612, 7624, 7636, 7648, 7660, 7672, 7684, 7696, 7708, 7720, 7732, 7744, 7756, 7768, 7780, 7792, 7804, 7816, 7828, 7840, 7852, 7864, 7876, 7888, 7900, 7912, 7924, 7936, 7948, 7960, 7972, 7984, 7996, 8000, 8012, 8024, 8036, 8048, 8060, 8072, 8084, 8096, 8108, 8120, 8132, 8144, 8156, 8168, 8180, 8192, 8204, 8216, 8228, 8240, 8252, 8264, 8276, 8288, 8300, 8312, 8324, 8336, 8348, 8360, 8372, 8384, 8396, 8408, 8420, 8432, 8444, 8456, 8468, 8480, 8492, 8504, 8516, 8528, 8540, 8552, 8564, 8576, 8588, 8600, 8612, 8624, 8636, 8648, 8660, 8672, 8684, 8696, 8708, 8720, 8732, 8744, 8756, 8768, 8780, 8792, 8804, 8816, 8828, 8840, 8852, 8864, 8876, 8888, 8900, 8912, 8924, 8936, 8948, 8960, 8972, 8984, 8996, 9000, 9012, 9024, 9036, 9048, 9060, 9072, 9084, 9096, 9108, 9120, 9132, 9144, 9156, 9168, 9180, 9192, 9204, 9216, 9228, 9240, 9252, 9264, 9276, 9288, 9300, 9312, 9324, 9336, 9348, 9360, 9372, 9384, 9396, 9408, 9420, 9432, 9444, 9456, 9468, 9480, 9492, 9504, 9516, 9528, 9540, 9552, 9564, 9576, 9588, 9600, 9612, 9624, 9636, 9648, 9660, 9672, 9684, 9696, 9708, 9720, 9732, 9744, 9756, 9768, 9780, 9792, 9804, 9816, 9828, 9840, 9852, 9864, 9876, 9888, 9900, 9912, 9924, 9936, 9948, 9960, 9972, 9984, 9996, 10000



$4 = 2 \times 2$   
 $6 = 2 \times 3$

$L.C.M = 2 \times 2 \times 3 = 12$



(3)

(1)

| Hundreds | Tens | ones | . | tenths | hundredths |
|----------|------|------|---|--------|------------|
| 1        | 4    | 7    | . | 7      | 2          |

(2) The Decomposed Form for 147.72

$$147.72 = 100 + 40 + 7 + 0.7 + 0.02$$

(3) The Round of 147.72 To the nearest ten is 147.7

$$(4) \quad \underbrace{147.72 - 110.12}_{(4)} = 37.60 \text{ Km}$$

$$(1) \quad 35.6 \times 10 = 356 \text{ m}$$

$$(2) \quad 75.12 \times 100 = 7512 \text{ m}$$

$$(3) \quad 35.6 + 75.12 \rightarrow \text{estimate}$$

$$36 + 75 = 111 \text{ m}$$

$$(4) \quad 35.6 + 75.12 = 110.72$$

(5)

(1) The Ascending:-

20.001 , 45.057 , 50.100)

(2) ~~50.100 + 45.057 =~~

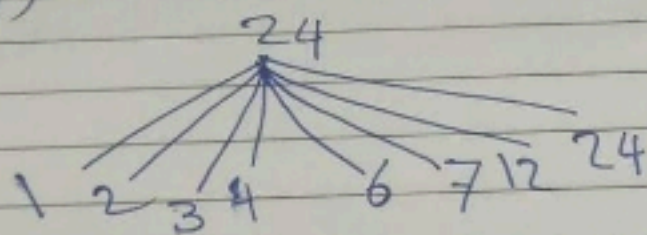
(2)  $50.100 + 20.001 = 70.101$

(3)  $45.05$  is  $= 40 + 5 + 0.05$

(4) I Payed  $= 5 \times 20 = 100 \text{ L.E}$

(6)

1) List the factors of 24:- 1, 2, 3, 4, 6, 7, 12

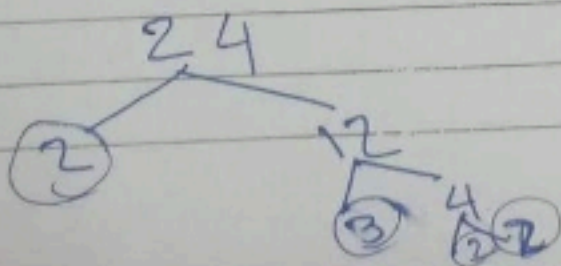


2)  $N = 2 \times 2 \times 3 = 12$

3) G.C.F of 8 and 10:- 2

$8 = 1, 2, 4, 8$   
 $10 = 1, 2, 5, 10$

(4)



$24 = 2 \times 2 \times 2 \times 3$



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(2)

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| إهداء/ صفحة عاشق لغة الضاد.. رضا نصار |      |      |   |        |            |

2) The Decomposed form for 147.72 is:

.....

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..... = .....

(4)

(Clothing shop)

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